

CLAIMS

1. Use of an alfa2-adrenoceptor antagonist, or its pharmaceutically acceptable ester or salt thereof, said alfa2-adrenoceptor antagonist being selective for the
5 alfa2C-adrenoceptor subtype, in the manufacture of a pharmaceutical for the treatment of symptoms of disorders and conditions associated with sensorimotor gating deficits.
2. The use according to claim 1, wherein the symptom is hallucination,
10 delusion, parathymia, agitation, psychotic cognitive impairment, social withdrawal and/or withdrawal symptom associated with cessation of cigarette smoking or alcohol or drug abuse.
3. The use according to claim 1, wherein the symptom is hallucination.
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4. The use according to claim 1, wherein the symptom is delusion.
5. The use according to claim 1, wherein the symptom is parathymia.
- 20 6. The use according to claim 1, wherein the symptom is agitation,
7. The use according to claim 1, wherein the symptom is psychotic cognitive impairment.
- 25 8. The use according to claim 1, wherein the symptom is social withdrawal.
9. The use according to any one of claims 1 to 8, wherein the disorder or condition is schizophrenia, obsessive compulsive disorder, Tourette's syndrome, blepharospasm and other focal dystonias, temporal lobe epilepsy with psychosis,
30 drug-induced psychosis, Huntington's disease, Parkinson's disease, disorder caused by fluctuation of the levels of sex hormones or panic disorder.

10. The use according to any one of claims 1 to 8, wherein the disorder is schizophrenia.
11. The use according to any one of claims 1 to 8, wherein the disorder is
5 obsessive compulsive disorder.
12. The use according to any one of claims 1 to 8, wherein the disorder is Tourette's syndrome.
- 10 13. The use according to any one of claims 1 to 12, wherein the administering of the alpha2-adrenoceptor antagonist selective for the alpha2C-adrenoceptor is combined with the administering of other psychiatric medication.
14. The use according to any one of claims 1 to 13, wherein the mammal is a
15 human.
15. The use according to any one of claims 1 to 8 or 13, wherein the mammal is an animal.